

## July-August 2012 EPA Sub-Slab Sample & Indoor Air Results On Site Commercial Buildings

# Valley Asphalt

1901 Dryden Rd

#### 1903 Dryden Rd

1901 Dryden Rd Building 1

**Building 1:** 

**Chemical Result Screen Level** 

SS TCE 2,700 20

IA TCE 8.1

\*Completed Exposure Pathway



<b>Chemical</b>	Result	Screen Level
SS TCE	32	20

SS Methane 6.6% 0.5%







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1903 Dryden Rd

1901 Dryden Rd Building 1

> 1901 Dryden Rd Murphy's Plumbing

**Building 4:** 

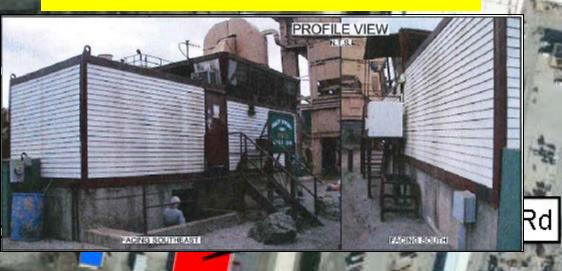
<u>Chemical</u> Result Screen Level

SS TCE 200 20

1951 Dryden Rd

#### Building 3:

NO SAMPLING
Building demolished in
February 2012









#### Valley Asphalt

There are 7 buildings on the Valley Asphalt portion of the property.

The following 5 Valley Asphalt buildings have an air sample that shows an exceedance of an ODH screening level:

Building 1: SS TCE = 2,700 ppbv (SS TCE screening level is 20 ppbv); IA TCE = 8.1 ppbv (IA TCE screening level is 2 ppbv)

Building 2: SS TCE = 32 ppbv, SS Methane = 6.6% (SS methane screening level is 0.5%)

Building 4: SS TCE = 200 ppbv

Building 5: SS TCE = 700 ppbv

Building MP: Crawl space showed PCE = 38 ppbv...the ODH nonresidential IA screening level for PCE is 25 ppbv

Therefore, a total of 5 buildings on the Valley Asphalt property showed air sampling results that exceeded an ODH screening level.